

South Carolina Department of Health and Environmental Control  
Office of Ocean and Coastal Resource Management  
1362 McMillan Avenue, Suite 400  
Charleston, South Carolina 29405

**July 26, 2013**  
**Permit Application Public Notice**

***E. Wayne Crump, OCRM-13-187-E***

The Department has received an application for a permit for the alteration of a critical area. The application was submitted pursuant to the Coastal Zone Management Act (Act 123) of 1977 South Carolina General Assembly. The application in brief, is described as follows:

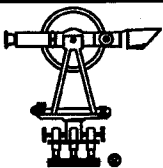
**LOCATION:** On and adjacent to Stono River at 3561 Old Ferry Road, Johns Island, Charleston County, South Carolina.  
TMS: 285-15-00-014.

**WORK:** The work as proposed consists of constructing an erosion control device. Specifically, the applicant seeks to build a 152' timber bulkhead with riprap wave protection along the OCRM Critical Area Line. The work as described is for erosion control.

This public notice is being distributed to all known interested persons and agencies to assist in developing facts on which a decision by the Department can be based. Comments concerning the proposed work must be submitted in writing, setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

Comments regarding this application must be received by the Department on or before **August 10, 2013**. For more information, please contact **Bill Eiser** at **843-953-0237** or via email at **eiserwc@dhec.sc.gov**.

**NOTE:** Plans depicting the proposed work are available and will be provided upon receipt of a written request or may be viewed on the Department website at **www.scdhec.gov/environment/ocrm/public\_notice.htm**.



**GEORGE A.Z. JOHNSON, JR., INC.**  
**LAND SURVEYORS · ENGINEERS**

6171 Savannah Highway  
Ravenel, South Carolina 29470  
(843) 889-1492 Charleston No. 722-3892 Edisto No. 869-1495

Property of  
Crosby Living Trust  
T.M.S.  
285-15-00-015  
3557 Old Ferry  
Road

**SITE**  
Property of  
E. Wayne Crump  
T.M.S.  
285-15-00-014  
3561 Old Ferry Road

LINE	LENGTH	BEARING
L1	6.23	N20°32'17"W
L2	3.48	S89°54'38"W
L3	14.58	N19°51'22"W
L4	29.29	S70°08'38"W
L5	24.03	N85°32'38"E
L6	26.65	N55°38'07"E
L7	2.83	N83°12'14"E

Proposed 152 LF  
Timber Bulkhead  
w/ Riprap Wave  
Protection

OCRM Line Certified by Bill  
Eiser on 06.13.13 on a plat  
by GAZJ, Inc. dated 01.24.13

**Stono River**  
Bbb  
Road

PROJECT WILL CONSIST OF:  
152 LF Wooden Bulkhead with  
Riprap Wave Protection to  
prevent further erosion

Edge USACE Channel

PLAN

PROPOSED BULKHEAD  
FOR TMS 285-15-00-014

DATE: May 1, 2013

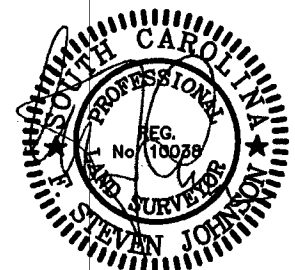
SCALE 1" = 50'

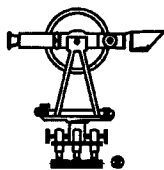
Sheet 2 of 4

Applicant: E. Wayne Crump

3561 Old Ferry Road  
Johns Island, SC 2929455  
Charleston County  
TMS No. 285-15-00-014  
Stono River  
GAZJ JOB # 23697

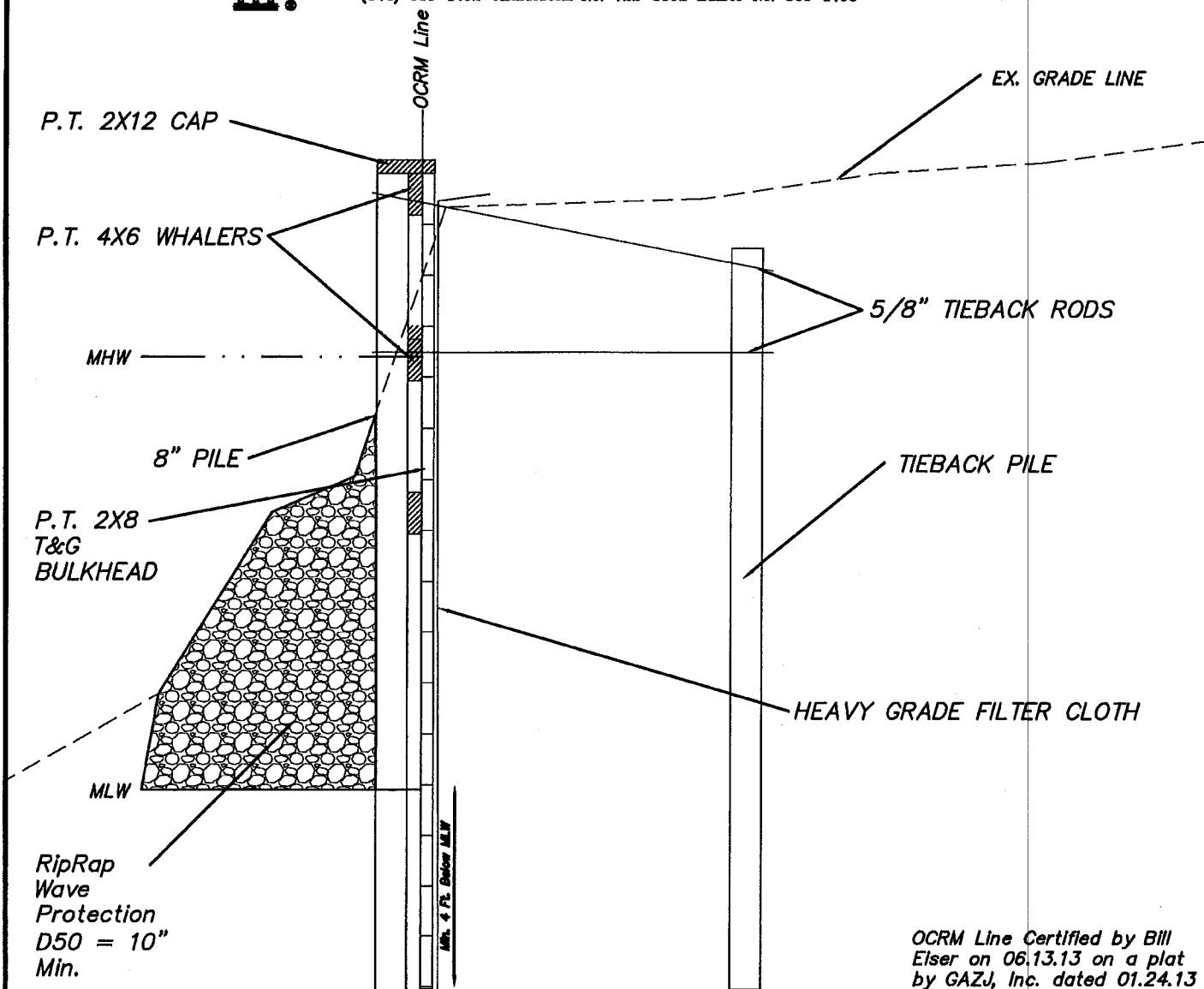
P/N# OCRM-13-187-e





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Stono River  
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P/N# OCRM-13-187-C

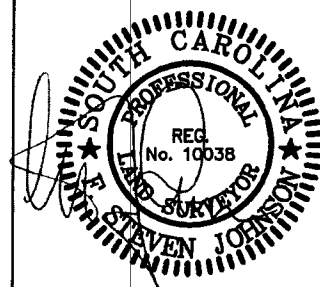
**DETAILED CROSS SECTION**

**PROPOSED BULKHEAD  
FOR TMS 285-15-00-014**

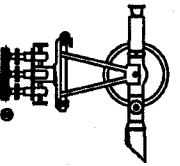
DATE: May 1, 2013

SCALE 'NTS'

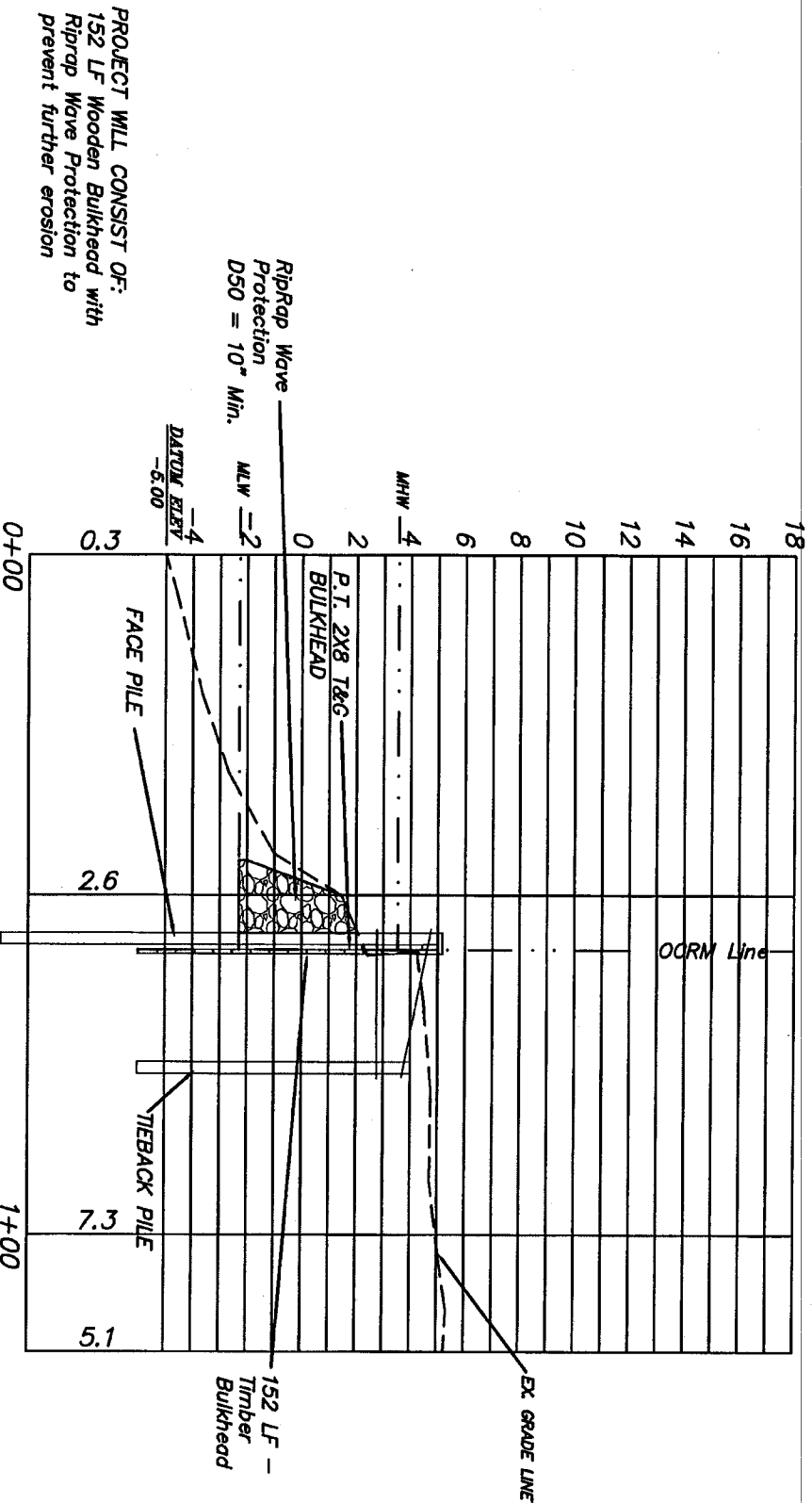
Sheet 4 of 4



OCRM Line Certified by Bill  
Eiser on 06.13.13 on a plot  
by GAZI, Inc. dated 01.24.13



**GEORGE A.Z. JOHNSON, JR., INC.**  
LAND SURVEYORS · ENGINEERS  
6171 Savannah Highway  
Raymond, South Carolina 29470  
(843) 888-1492 Charleston No. 722-3982 Exlto No. 888-1495



PROJECT WILL CONSIST OF:  
152 LF Wooden Bulkhead with  
Riprap Wave Protection to  
prevent further erosion

Applicant: E. Wayne Crump

3561 Old Ferry Road  
Johns Island, SC 2929455  
Charleston County  
TMS No. 285-15-00-014  
Stono River

GAZI JOB # 23697

P/N# DCRM-13-187-e

PROPOSED BULKHEAD  
FOR TMS 285-15-00-014

SCALE 1" = 25' H  
1" = 2.5' V

DATE: May 1, 2013

Sheet 3 of 4



call # 77936

Crump, C. Wayne  
CCRM-13-187.e

Linehouse Bridge

# LOCATION MAP

N.T.S.

## NOTES:

- 1) ANYTHING SHOWN OUTSIDE THE DEFINED BOUNDARY OF THIS PLAT IS FOR DESCRIPTIVE PURPOSES ONLY.
- 2) AREA DETERMINED BY COORDINATE METHOD.
- 3) THE BEARINGS SHOWN HEREON ARE MAGNETIC AND AS SUCH ARE SUBJECT TO LOCAL ATTRACTION.
- 4) THE PRESENCE OR ABSENCE OF U.S. ARMY CORP. OF ENGINEERS JURISDICTIONAL WETLANDS IS UNDETERMINED AS OF THE DATE OF THIS SURVEY.
- 5) THIS PLAT REPRESENTS A SURVEY BASED ON THE LISTED REFERENCES ONLY, AND IS NOT THE RESULT OF A TITLE SEARCH.
- 6) TREE SPECIES SHOWN HEREON ARE OUR OPINION ONLY AND HAVE NOT BEEN VERIFIED BY A CERTIFIED ARBORIST. PRIOR TO ANY DEVELOPMENT OR TREE REMOVAL TREE SPECIES SHALL BE VERIFIED.
- 7) DECLARATION IS MADE TO THOSE PERSONS FOR WHICH THIS PLAT WAS PREPARED, IT IS NOT TRANSFERABLE TO SUBSEQUENT OWNERS. THIS DRAWING/PLAT IS AN INSTRUMENT OF SERVICE, AND IS THE SOLE PROPERTY OF GEORGE A.Z. JOHNSON, JR., INC. IT SHALL NOT BE REPRODUCED OR USED IN ANY WAY, WHATSOEVER, WITHOUT THE WRITTEN PERMISSION OF F. STEVEN JOHNSON, P.L.S. SC REG. NO. 10038. COPYRIGHT © 2013, F. Steven Johnson
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- 9) "SURVEY INSPECTIONS" OR "UPDATES" OF THIS MAP ARE PROHIBITED.
- 10) THESE CERTIFICATIONS ARE NOT TRANSFERABLE TO ADDITIONAL INSTITUTIONS OR SUBSEQUENT OWNERS.

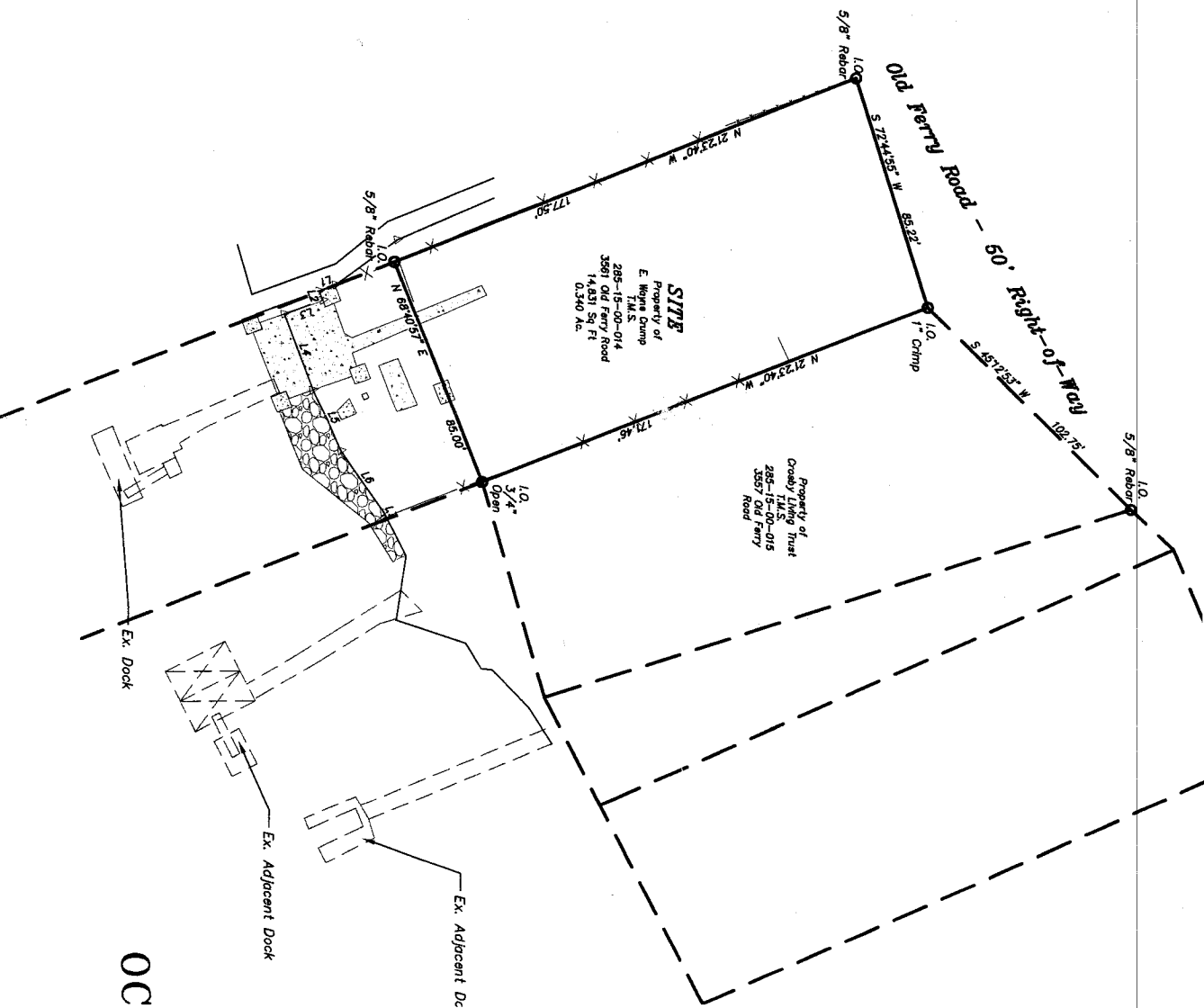
THE AREA SHOWN ON THIS PLAT IS A REPRESENTATION OF DEPARTMENT PERMIT AUTHORITY ON THE SUBJECT PROPERTY. CRITICAL AREAS, BY THEIR NATURE, ARE DYNAMIC AND SUBJECT TO CHANGE OVER TIME. BY THE PRESENTING OF THIS PLAT, THE SURVEYOR CERTIFIES THAT THE DEPARTMENT IN NO WAY WAIVES ITS RIGHT TO ASSESS PERMIT JURISDICTION AT ANY TIME IN ANY CRITICAL AREA ON THE SUBJECT PROPERTY, WHETHER SHOWN HEREON OR NOT.

*William C. Crump* 6/13/13  
SIGNATURE DATE

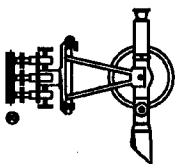
The official line shown on this plat is valid for five years from the date of this signature, subject to the cautionary language above.

## General Property Survey

I, F. Steven Johnson, a Registered Professional Land Surveyor in the State of South Carolina, certify to owner(s) shown hereon that this survey shown hereon was made in accordance with the requirements of the Minimum Standards Manual for the Practice of Land Surveying in South Carolina, and meets or exceeds the requirements for a Class A survey as specified therein.



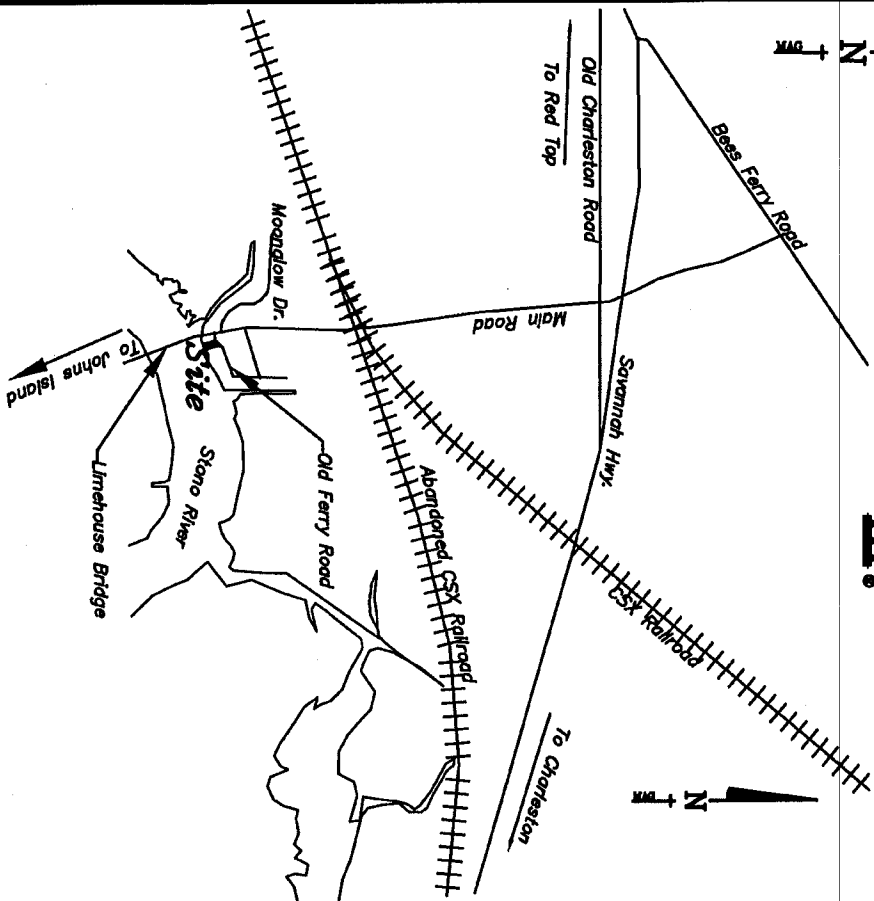
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- 1: Start out going WEST on MCILLAN AVE / 3RD ST toward AVENUE D. 0.1 miles
- 2: Turn LEFT onto AVENUE E S. 0.1 miles
- 3: Turn RIGHT onto COSGROVE AVE EXT. 0.1 miles
- 4: COSGROVE AVE EXT becomes COSGROVE AVE. 1.0 miles
- 5: COSGROVE AVE becomes SC-7 S. 5.1 miles
- 6: Turn RIGHT onto SAVANNAH HWY / US-17 S / US-17 S. 4.4 miles
- 7: Turn SHARP LEFT onto MAIN RD. 0.8 miles
- 8: Turn RIGHT onto MAIN RD / MCLEOD MILL RD. <0.1 miles
- 9: Turn LEFT to stay on MAIN RD / MCLEOD MILL RD. 0.1 miles
- 10: Turn RIGHT onto MAIN RD. <0.1 miles
- 11: Turn LEFT onto OLD FERRY RD. <0.1 miles
- 12: End at 3561 Old Ferry Rd  
 Johns Island, SC 29455-7844, US

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OCRM-13-187-e

**LOCATION MAP**

PROPOSED BULKHEAD  
 FOR TMS 285-15-00-014

DATE: May 1, 2013

Sheet 1 of 4

